

Attorney Docket No. P13148

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Sub B17
AT

1. (Currently Amended) A method for exchanging multicall capabilities between user equipment and a network in a radiocommunication system comprising the steps of:

~~transmitting~~ receiving, from said user equipment to said network, multicall capability information associated with said user equipment;

calculating, in said network, multicall limit information based on said multicall information associated with said user equipment and multicall information associated with said network; and

returning, to said user equipment, said multicall limit information.

2. (Original) The method of claim 1, wherein said network includes a mobile switching center (MSC) and a radio network controller (RNC), each of which perform functions associated with radiocommunication support of said user equipment, said method further comprising the steps of:

determining multicall capability information associated with said RNC; and

using said multicall capability information associated with said RNC to calculate said multicall limit information.

3. (Currently Amended) The method of claim 2, wherein said step of ~~transmitting~~ receiving further comprises the step of:

~~transmitting~~ receiving an indication of a maximum number of bearers supported by said user terminal.

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4. (Currently Amended) The method of claim 2, wherein said step of ~~transmitting~~ receiving further comprises the step of:

~~transmitting~~ receiving a value associated with at least one parameter from which a maximum number of bearers supported by said user terminal can be determined.

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5. (Original) The method of claim 2, further comprising the step of:
transmitting said multicall capability information associated with said RNC for storage in an RNC limits storage unit.

6. (Original) The method of claim 5, wherein said RNC storage unit is co-located with said MSC.

7. (Original) The method of claim 1, further comprising the step of:
storing said multicall limit information in a storage unit within said user equipment.

8. (Original) The method of claim 1, further comprising the step of:
storing said multicall limit information in a storage unit within said network.

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Cont.
9. (Currently Amended) The method of claim 1, wherein said step of ~~transmitting~~ receiving further comprise the step of:
~~transmitting~~ receiving said multicall capability information after the transmission of a location updating request message.

10. (Currently Amended) The method of claim 1, wherein said step of ~~transmitting~~ receiving further comprise the step of:
~~transmitting~~ receiving said multicall capability information as part of the transmission of a location updating request message.

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End

11. (Original) The method of claim 10, wherein said multicall capability information is included as an extension of a CLASSMARK 2 information element in said location updating request message.

12. (Original) The method of claim 1, wherein said step of returning further comprises the step of:

including said multicall limit information as part of a location update accept message.

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13. (Original) The method of claim 1, wherein said step of returning further comprises the step of:

transmitting a message including said multicall limit information to said user equipment that is independent of a location update accept message.

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14. - 16. (Cancelled)

17. (Currently Amended) A method for informing a mobile switching center (MSC) of multicall capabilities associated with user equipment in a radiocommunication system comprising the step of:

determining that a change in said multicall capabilities has occurred in said user equipment; and

~~transmitting~~ receiving, from said user equipment to said MSC, a current indication of said multicall capabilities associated with user equipment.

18. (Original) The method of claim 17, wherein said change in multicall capabilities is a result of a change in user settings.

19. (Original) The method of claim 17, wherein said indication of said multicall capabilities is an indication of a maximum number of bearers supported by said user equipment.

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20. - 32 (Cancelled).

A1 33. (Original) A computer program for implementing the method of claim 1 in a node of a radiocommunication system.

34. (Original) A computer program for performing the method of claim 17 in user equipment.
